

Separate Primary DNS and EDNS

Fig. 5B

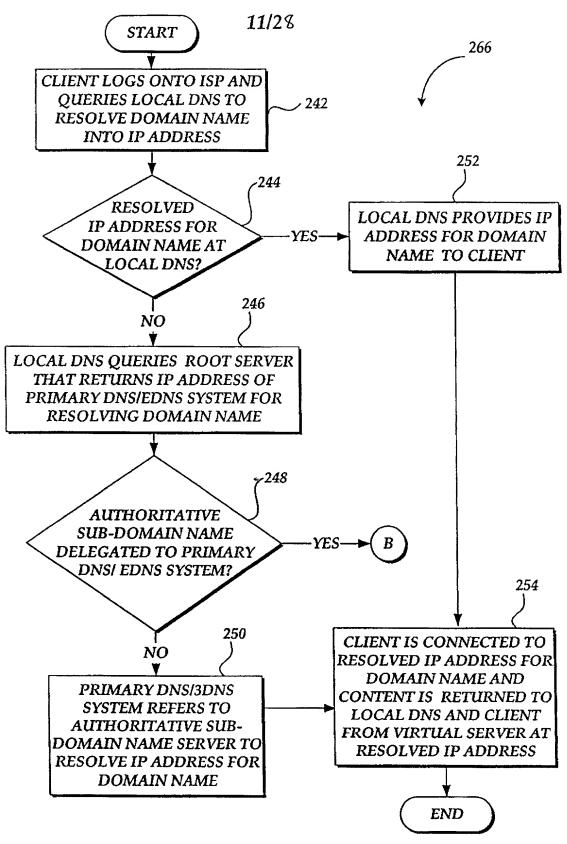


Fig.6A Primary DNS includes 3DNS

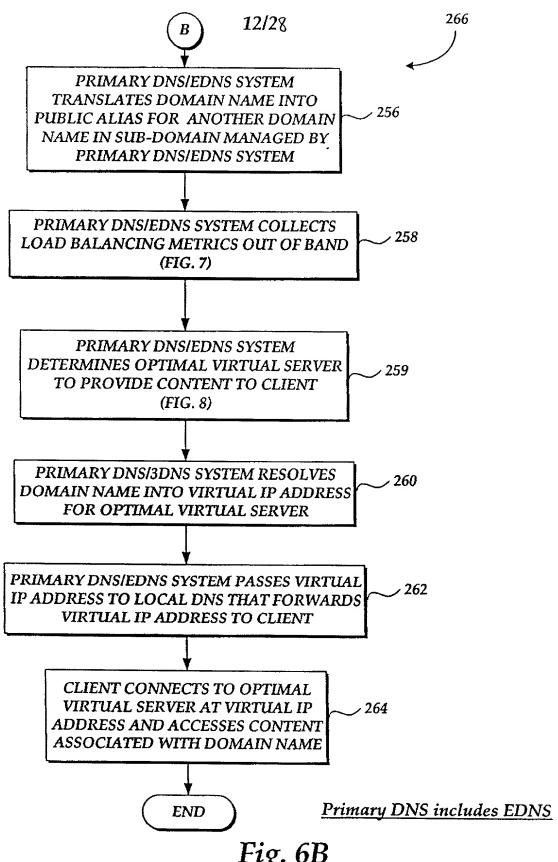


Fig. 6B

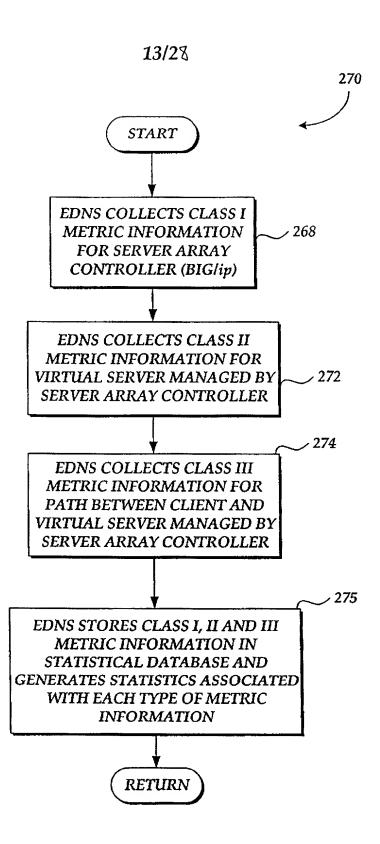


Fig. 7

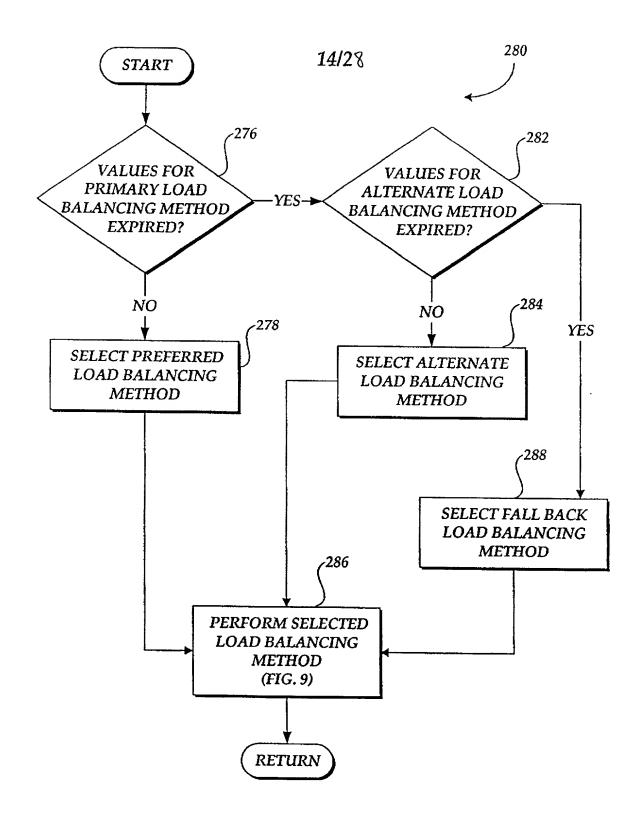
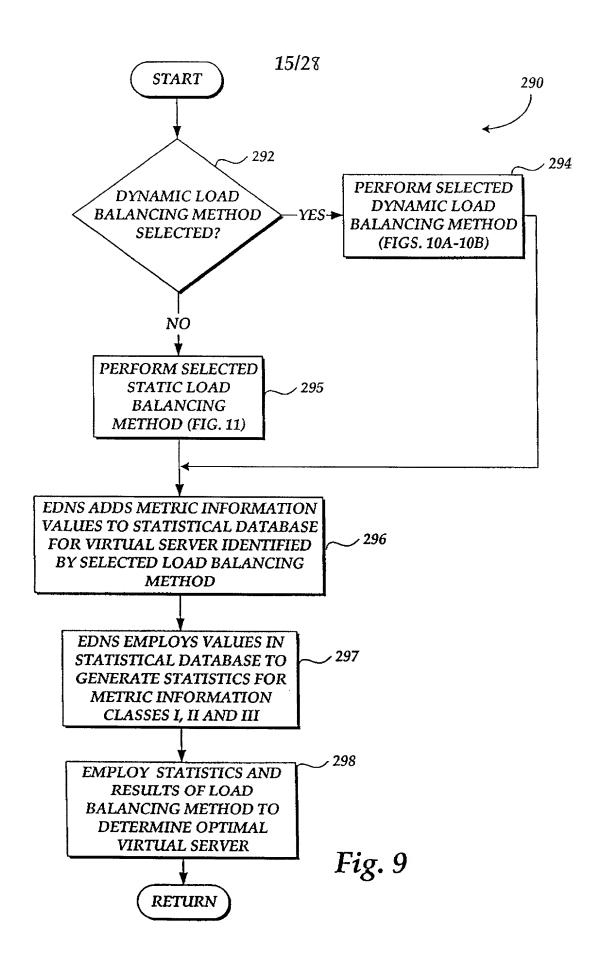


Fig. 8



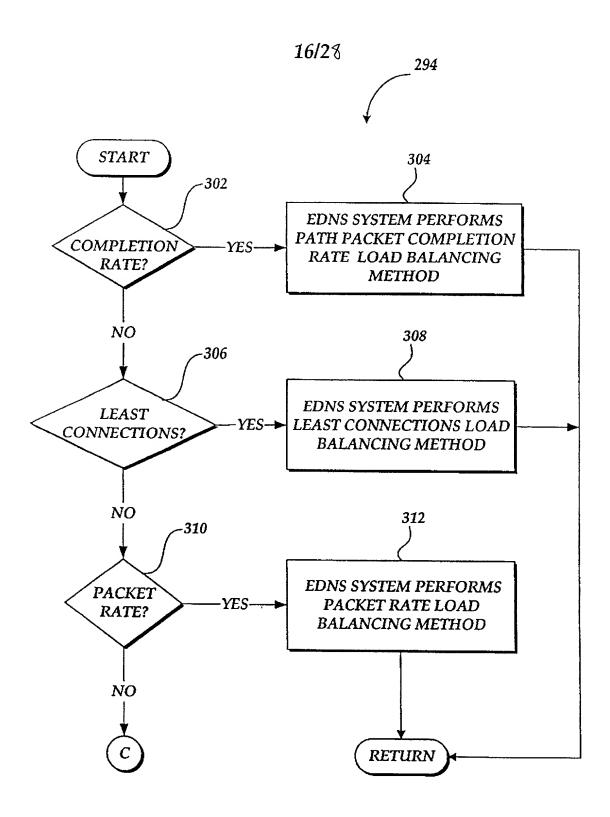
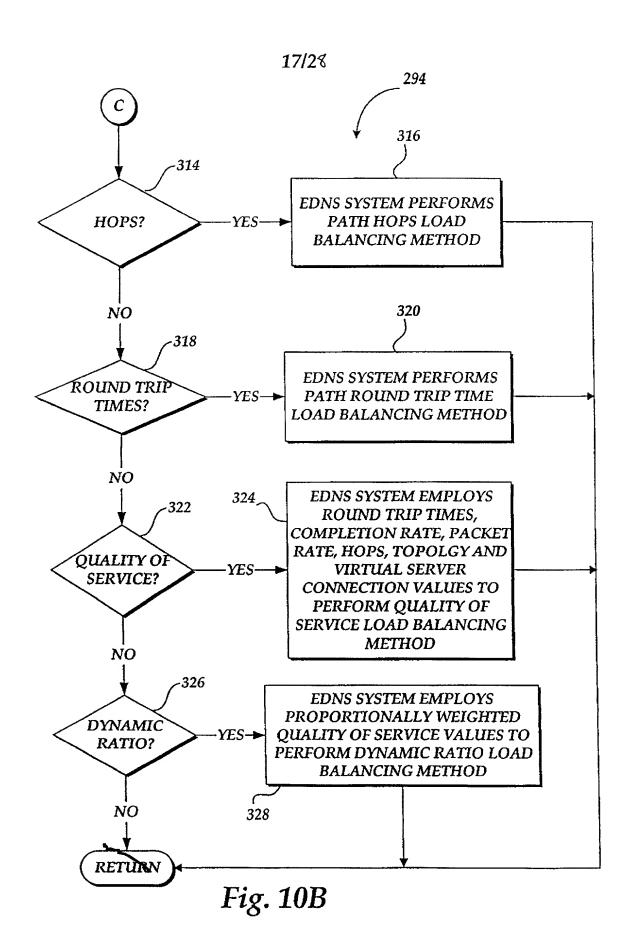
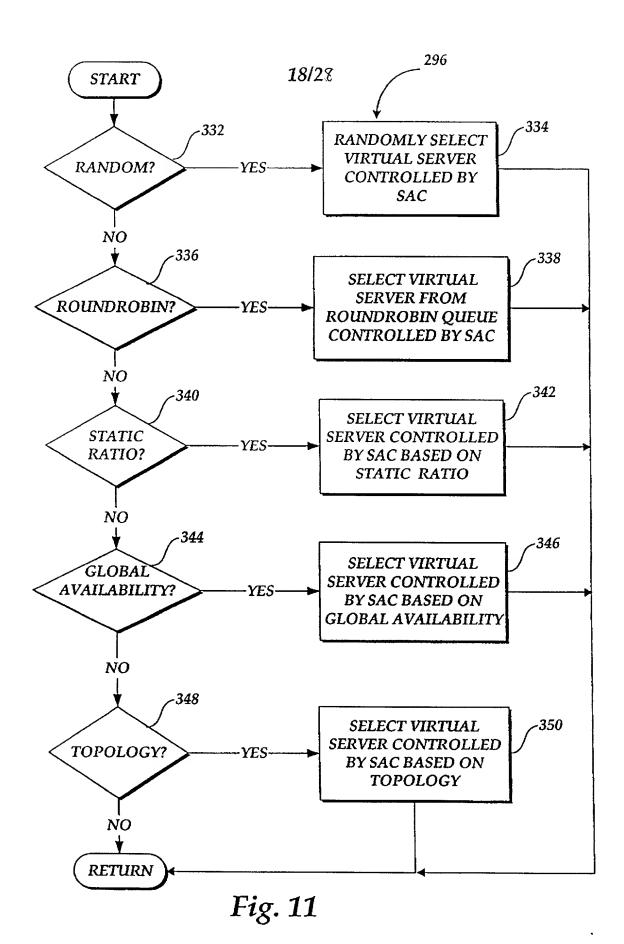
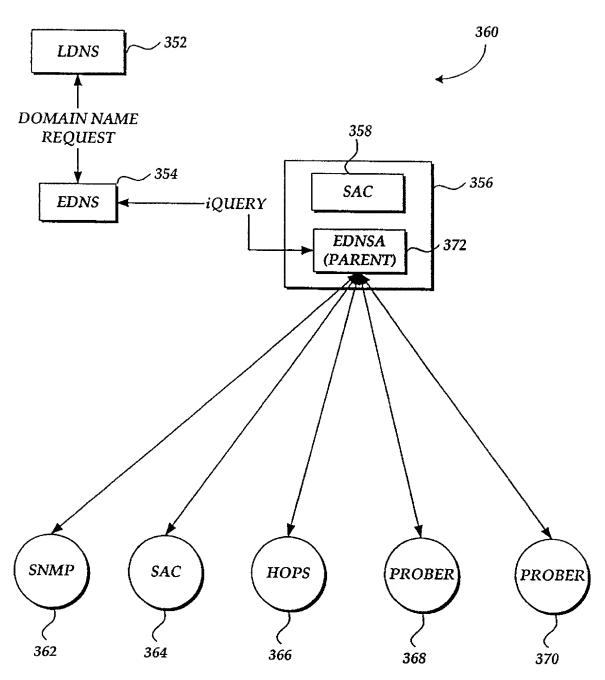


Fig. 10A





19/28



CHILD FACTORIES

Fig.12

		20/23	374	
TOPOLO	OGY (/	
ACL	THRESHOLD 1	4		
	T_PROBES YES			
	GEST_MATCH YE	S		
// SEI	RVER/MASK (BIG/IP)	LDNS/MASK	sou	RCE
// NO	RTH AMERICA DOESN	T GO TO THE SOUTH	AMERICA DATA	CENTER
200	0.107.34.0/24	198.0.0.0/8		
200).107.34.0/24	199.0.0.0/8	0	
// sou	ITH AMERICA DOESN"	r go to the north	AMERICA DATA	CENTER
199.5.23.0/24		200.0.0.0/8	0	
19	9.5.23.0/24	201.0.0.0/8	0)
Fig.13				
TOPOLOGY SCORE {				376
// SERVER/MASK (BIG/IP)		LDNS/MASK	SCORE)
/*** N	NY Office ***/		←	
/* NY Office> NJ (high score) */				
	209.67.0.0/16	207.25.53.0/24	100	
/*** I	Brazil ***/			
	/* Brazil> Brazil (hiş	rh score) */		
	200.211.0.0/16	200.255.0.0/16	100	
/* Brazil> Argentina (low score) */				
	63.65.0.0/16	200.255.0.0/16	5	
	/* Brazil> New Jersey (low score) */			
	209.67.0.0/16	200.255.0.0/16	5	
/* Brazil> New York (low score) */				
}	167.216.0.0/16	200.255.0.0/16	5	
•				

Fig.14

1500

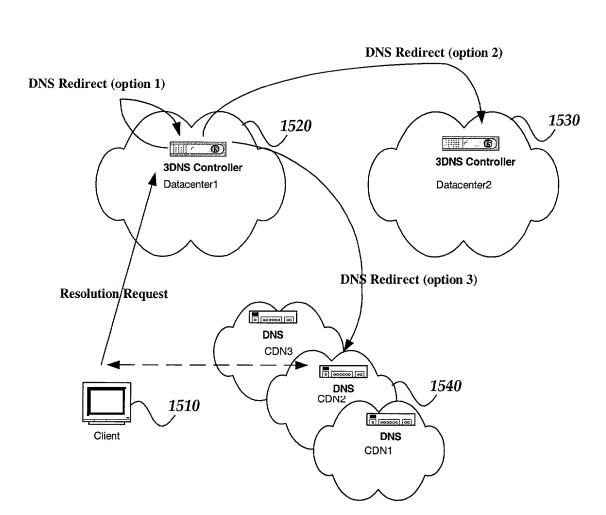


Fig.15

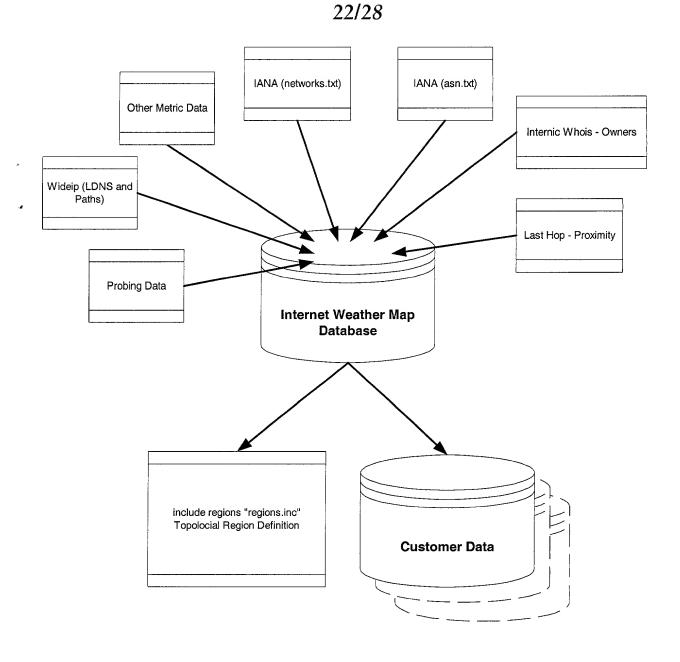
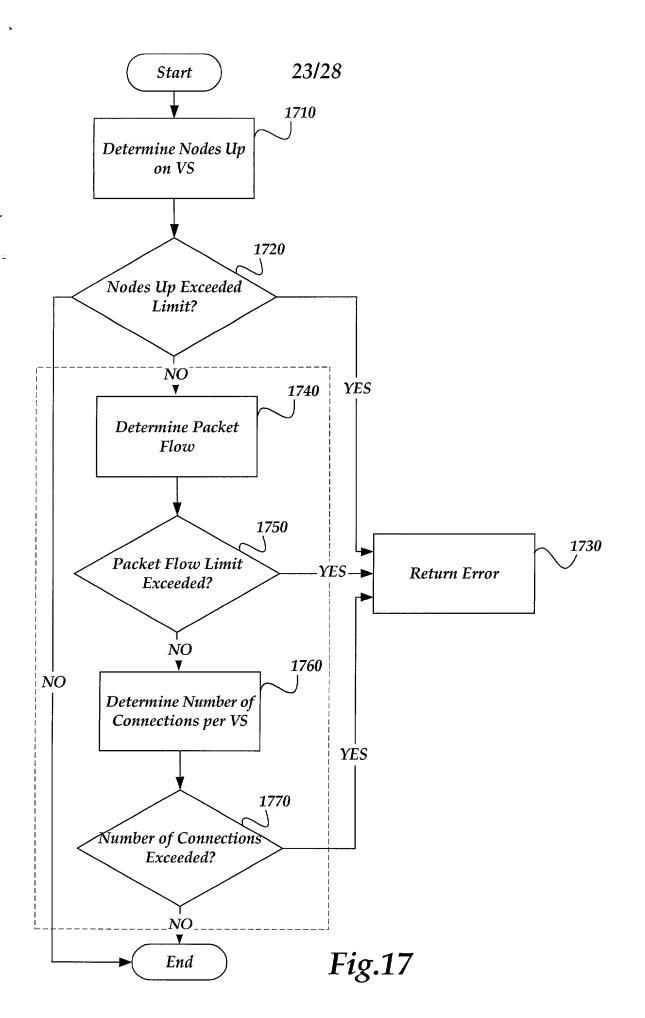
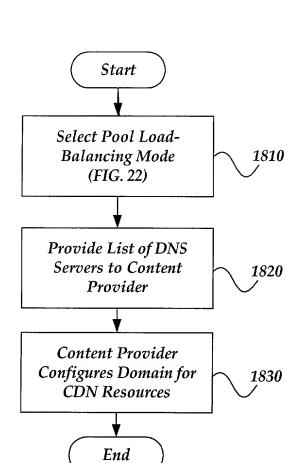


Fig.16





24/28

Fig.18

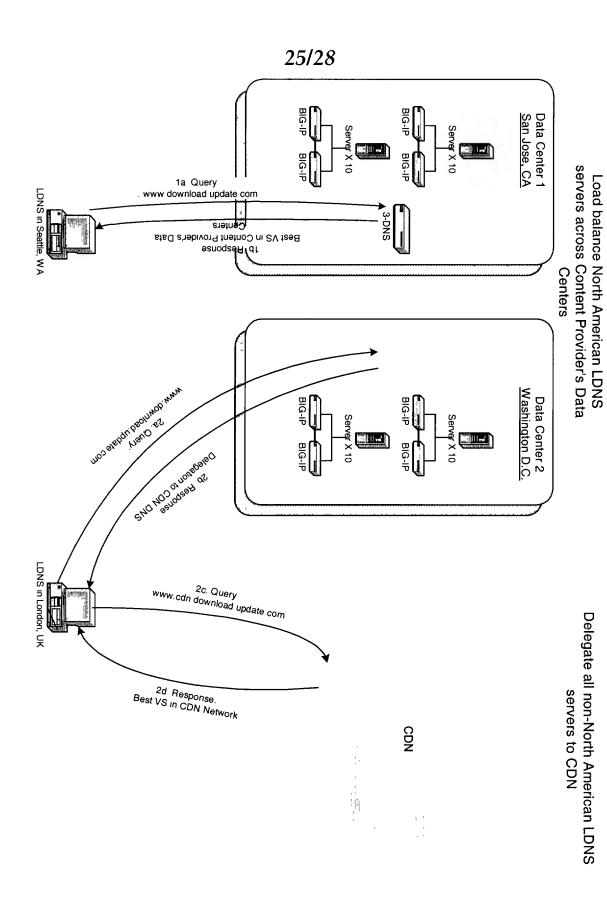


Fig.19

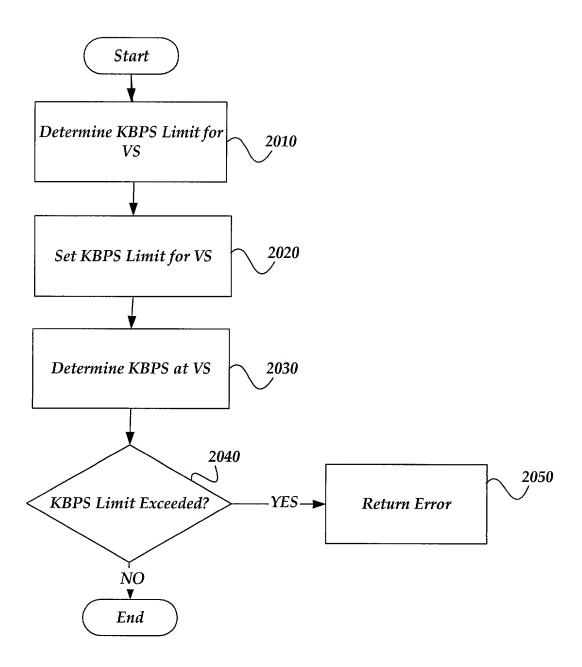


Fig.20

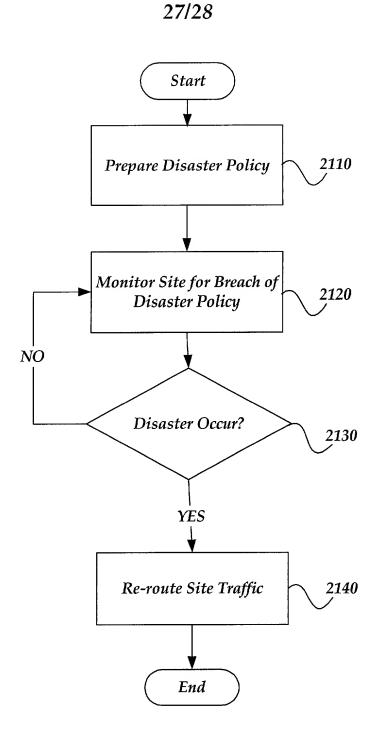


Fig.21

